

Serial No. 09/768,466  
Docket No. FF-0131 US

8

**REMARKS**

Entry of this Amendment if proper because it narrows the issues on appeal and does not require further search by the Examiner.

Claims 1-26 are all the claims presently pending in the application. Claims 1, 4, 7-8, 10-11, 15-18 and 20 have been amended to more particularly define the invention.

It is noted that the claim amendments are made only for more particularly pointing out the invention, and not for distinguishing the invention over the prior art, narrowing the claims or for any statutory requirements of patentability. Further, Applicant specifically states that no amendment to any claim herein should be construed as a disclaimer of any interest in or right to an equivalent of any element or feature of the amended claim.

Claims 1-26 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Cannon, et al. (U.S. Patent No. 5,748,484).

These rejections are respectfully traversed in the following discussion.

**I. THE CLAIMED INVENTION**

The claimed invention, as recited, for example, in claim 1, is directed to an operation screen creating system for creating an operation screen. The system includes a paste-up information receiving unit for receiving paste-up information to paste on the operation screen, a paste-up information setting unit for setting the position and size of the paste-up information to be pasted on the operation screen, a barycenter of the paste-up information coinciding with a predetermined point on the operation screen, and an operation screen creating unit for creating a new operation screen according to the result of the setting set by the paste-up information setting unit. Specifically, the operation screen is for a control terminal which controls a remote terminal via a communication line.

Conventional operation screen creating systems include many different kinds of screen pages (Application at page 4, lines 6-7). As a result, it takes a lot of time and effort to make these screen pages individually (Application at page 4, lines 9-10).

The claimed invention, on the other hand, includes an operation screen creating system which includes a paste-up information setting unit for setting the position and size of the paste-up information to be pasted on the operation screen, a barycenter of the paste-up information coinciding with a predetermined point on the operation screen (Application at

Serial No. 09/768,466  
Docket No. FF-0131 US

9

page 10, lines 1-31 ; Figures 2-3). This feature allows the present invention to easily create (e.g., automatically create) operation screens that a customer can easily view regardless of the size of the paste-up information (Application at page 12, lines 12-14).

## II. THE CANNON REFERENCE

The Examiner alleges that Cannon teaches the claimed invention. Applicant submits, however, that there are elements of the claimed invention which are neither taught nor suggested by Cannon.

Cannon discloses a system for viewing, ordering, and printing social expression cards. The system includes a database preparation system, a number of card display/order systems, and a number of card printing systems. The database preparation system uses a scanner to input images from a plurality of cards, or a computer software program to create images for use in card designs. The database preparation system can also build a card parameter database to enable a user to select a desired category of cards. Each card display/order system accesses these databases and image files by computer network, modem, cable television, or by transfer of removable data storage media (Cannon at Abstract).

However, Cannon does not teach or suggest "*a paste-up information setting unit for setting the position and size of said paste-up information to be pasted on the operation screen, a barycenter of said paste-up information coinciding with a predetermined point on the operation screen*", as recited, for example, in claim 1, 8 and 15, and similarly recited in claim 22.

As noted above, unlike conventional operation screen creating systems which require a lot of time and effort to make these operation screen pages individually, the claimed invention, includes an operation screen creating system which includes a paste-up information setting unit for setting the position and size of the paste-up information to be pasted on the operation screen, a barycenter of the paste-up information coinciding with a predetermined point on the operation screen (Application at page 10, lines 1-31 ; Figures 2-3). This feature allows the present invention to automatically create operation screens that a customer can easily view regardless of the size of the paste-up information (Application at page 12, lines 12-14).

For example, in an exemplary aspect of the present invention, the image data 200

Serial No. 09/768,466  
Docket No. FF-0131 US

10

(e.g., paste-up information 280) may include the name or logo of a company (Application at Figures 3-4; page 9, lines 5-11). The paste-up information setting unit 80 (Application at Figure 2) may obtain a barycenter300 of the paste-up information 280. Thus, as illustrated in Figure 4, the paste-up information setting unit may set the position and size of the paste-up information such that the barycenter 300 of the paste-up information coincides with a predetermined point on the operation screen (Application at page 11, lines 1-13; Figure 4). This allows the invention to achieve a balanced position regardless of the shape of the paste-up information 280 (Application at page 11, lines 28-30).

Clearly, this feature is not taught or suggested by Cannon. Indeed, the Cannon reference does not even recognize one of the problems (e.g., the long time needed to create operation screens) which the claimed invention was intended to address.

Further, the Examiner alleges that Cannon discloses a paste-up information setting unit at col. 12, lines 13-23. However, this is clearly incorrect. In fact, this passage of Cannon merely disclose an area for personalized text 72, selecting the panel where the text is to be placed, and entering the text position, such as by entering specific coordinates, and selecting a text font and point size. In other words, this passage in Cannon does not teach or suggest a paste-up information setting unit, but instead teaches that the user selects the location of the text 72.

The Examiner further alleges that Cannon discloses coinciding a "barycenter" of paste-up information with a point on an operating screen at col. 12, lines 32-40. However, this passage merely states that an "area or field" for a image 73 may be automatically positioned in a specified relationship to other card components, such as 0.25 inches below a text area. This is the only positional relationship disclosed by the Cannon reference. Therefore, contrary to the Examiner's allegations, Cannon certainly does not teach or suggest coinciding a "barycenter" of paste-up information with a point on an operating screen

Therefore, Applicant submits that there are elements of the claimed invention that are not taught or suggest by Cannon. Therefore, the Examiner is respectfully requested to withdraw this rejection.

### III. FORMAL MATTERS AND CONCLUSION

In view of the foregoing, Applicant submits that claims 1-26, all the claims presently

Serial No. 09/768,466  
Docket No. FF-0131 US

11

pending in the application, are patentably distinct over the prior art of record and are in condition for allowance. The Examiner is respectfully requested to pass the above application to issue at the earliest possible time.

Should the Examiner find the application to be other than in condition for allowance, the Examiner is requested to contact the undersigned at the local telephone number listed below to discuss any other changes deemed necessary in a telephonic or personal interview.

The Commissioner is hereby authorized to charge any deficiency in fees or to credit any overpayment in fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date: 2/17/04



Phillip E. Miller, Esq.  
Registration No. 46,060

**McGinn & Gibb, PLLC**  
8321 Old Courthouse Road, Suite 200  
Vienna, VA 22182-3817  
(703) 761-4100  
**Customer No. 21254**

Serial No. 09/768,466  
Docket No. FF-0131 US

12

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that I am filing this Amendment by facsimile with the United States Patent and Trademark Office to Examiner Ting Zhou, Group Art Unit 2173 at fax number (703) 872-9306 this 17<sup>th</sup> day of February, 2004.



Phillip E. Miller, Esq.  
Registration No. 46,060